

# 測試報告

## Test Report

號碼(No.) : CE/2012/43601A 日期(Date) : 2012/04/25 頁數(Page) : 1 of 4

宇祥網版塗料股份有限公司

YU HSING SCREEN &amp; PAINT CO., LTD.

台中市豐原區圓環東路270號

NO. 270, YUAN HUAN E. RD., FENG YUAN DIST., TAIWAN, R. O. C.



以下測試樣品係由客戶送樣，且由客戶聲稱並經客戶確認如下 (The following samples was/were submitted and identified by/on behalf of the client as) :

樣品名稱(Sample Description) : SAMPLE IS MIXED BY CLIENT / 客戶自行混測之樣品：

A-88型 透明油墨 \ A-88 TRANSPARENT INK  
A-88型 特白油墨 \ A-88 WHITE INK  
A-88型 特黑油墨 \ A-88 BLACK INK  
A-88型 桔紅油墨 \ A-88 SUPER ORANGE INK  
A-88型 清紅油墨 \ A-88 BRIGHT RED INK  
A-88型 金紅油墨 \ A-88 GOLD RED INK  
A-88型 洋紅油墨 \ A-88 MAGENTA INK  
A-88型 玫瑰紅油墨 \ A-88 ROSE RED INK  
A-88型 紫紅油墨 \ A-88 PURPLE RED INK  
A-88型 紫藍油墨 \ A-88 VIOLET INK  
A-88型 特藍油墨 \ A-88 PERMANENT BLUE INK  
A-88型 群藍油墨 \ A-88 BRILLIANT BLUE INK  
A-88型 特綠油墨 \ A-88 PERMANENT GREEN INK  
A-88型 中黃油墨 \ A-88 GOLDEN YELLOW INK  
A-88型 檸檬黃油墨 \ A-88 LEMON YELLOW INK  
A-88型 四原黑油墨 \ A-88 BLACK TIX INK  
A-88型 四原黃油墨 \ A-88 YELLOW TIX INK  
A-88型 四原藍油墨 \ A-88 CYAN TIX INK  
A-88型 四原紅油墨 \ A-88 MAGENTA TIX INK

收件日期(Sample Receiving Date) : 2012/04/17

測試期間(Testing Period) : 2012/04/17 TO 2012/04/24

測試需求(Test Requested) : 依據客戶指定，檢測可塑劑含量。(As specified by client, determine Phthalates content in the submitted sample(s).)

測試方法(Test Method) : 請見下一頁 (Please refer to next pages.)

測試結果(Test Results) : 請見下一頁 (Please refer to next pages.)

Edison Chang / Sr. Supervisor  
Signed for and on behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory – Taipei

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部分複製。  
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents](http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

# 測試報告

## Test Report

號碼(No.) : CE/2012/43601A 日期(Date) : 2012/04/25 頁數(Page) : 2 of 4

宇祥網版塗料股份有限公司

YU HSING SCREEN &amp; PAINT CO., LTD.

台中市豐原區圓環東路270號

NO. 270, YUAN HUAN E. RD., FENG YUAN DIST., TAIWAN, R. O. C.



### 測試結果(Test Results)

測試部位(PART NAME) No.1 : 灰色膏狀 (客戶自行混測之樣品) (GRAY PASTE (SAMPLE IS MIXED BY CLIENT))

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result)
				No.1
鄰苯二甲酸甲苯基丁酯 / BBP (Benzyl butyl phthalate) (CAS No.: 85-68-7)	%	參考EN 14372, 以氣相層析/質譜 儀檢測之. / With reference to EN 14372. Analysis was performed by GC/MS.	0.003	n.d.
鄰苯二甲酸二(2-乙基己基)酯 / DEHP (Di- (2-ethylhexyl) phthalate) (CAS No.: 117-81-7)			0.003	n.d.
鄰苯二甲酸二異癸酯 / DIDP (Di- isodecyl phthalate) (CAS No.: 26761-40-0)			0.01	n.d.
鄰苯二甲酸二異壬酯 / DINP (Di- isononyl phthalate) (CAS No.: 28553-12-0)			0.01	n.d.
鄰苯二甲酸二正辛酯 / DNOP (Di-n- octyl phthalate) (CAS No.: 117- 84-0)			0.003	n.d.
鄰苯二甲酸二丁酯 / DBP (Dibutyl phthalate) (CAS No.: 84-74-2)			0.003	n.d.

### 備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n.d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)
4. 此份報告取代CE/2012/43601報告. (This report supersedes the previous document bearing the test report number CE/2012/43601.)

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company.除非另有說明,此報告結果僅對測試之樣品負責。本報告未經本公司書面許可,不可部分複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/en/Terms-and-Conditions/Terms-e-Document](http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 測試報告 Test Report

號碼(No.) : CE/2012/43601A 日期(Date) : 2012/04/25 頁數(Page) : 3 of 4

宇祥網版塗料股份有限公司

YU HSING SCREEN & PAINT CO., LTD.

台中市豐原區圓環東路270號

NO. 270, YUAN HUAN E. RD., FENG YUAN DIST., TAIWAN, R. O. C.

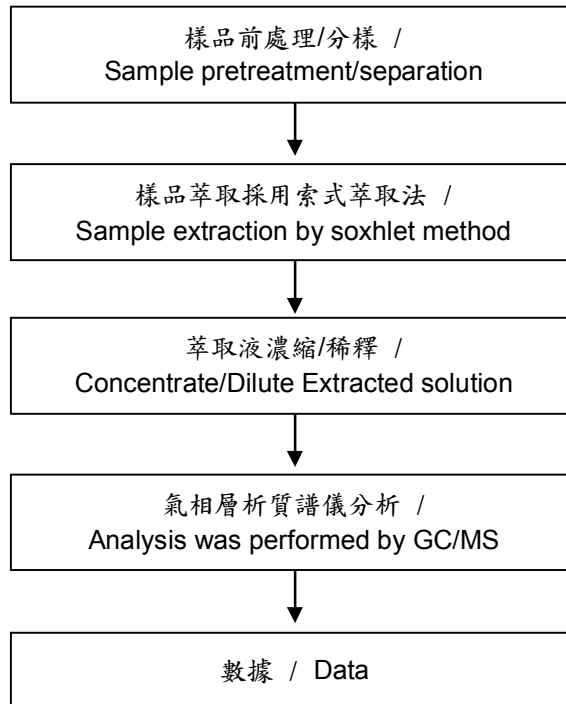


### 索式萃取(GC/MS)分析流程圖 /

### Analytical flow chart of Soxhlet extraction (GC/MS) procedure

- 1) 測試人員：翁賜彬 / Name of the person who made measurement: Roman Wong
- 2) 測試負責人：張啓興 / Name of the person in charge of measurement: Troy Chang

■ 測試項目(Test Items): 可塑劑 / Phthalate



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部分複製。  
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/en/Terms-and-Conditions/Terms-e-Document](http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## 測試報告 Test Report

號碼(No.) : CE/2012/43601A 日期(Date) : 2012/04/25 頁數(Page) : 4 of 4

宇祥網版塗料股份有限公司

YU HSING SCREEN & PAINT CO., LTD.

台中市豐原區圓環東路270號

NO. 270, YUAN HUAN E. RD., FENG YUAN DIST., TAIWAN, R. O. C.



\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*  
(The tested sample / part is marked by an arrow if it's shown on the photo.)

### CE/2012/43601



\*\* 報告結尾(End of Report) \*\*

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company.除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部分複製。  
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents](http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.